UC San Diego
School of Medicine

Translational Science Certificate

LEARN WHAT IT TAKES TO INNOVATE IN HEALTHCARE

Gain a real-life, integrative, and comprehensive understanding of translational science applied to the discovery/design and development of biomedical products.

IDEAL FOR:
- Postdoctoral scholars in a scientific, engineering, or business field
- Biomedical and healthcare professionals

SCHOLARSHIP OPPORTUNITY

Aimed at passionate individuals:
- Postdoctoral scholars without a fellowship to support course fees:
  - 50% discount on the first course of the certificate program
  - You can apply to get an 80% discount on the whole program - instructions on our website

- Biomedical and healthcare professionals from companies that do not offer educational programs

Contact
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Communication Director
mpr002@health.ucsd.edu
Translational Science Certificate Website

MULTIPLE AREAS OF INTEREST
- Biomarkers
- Omics
- Precision Medicine
- Translational Imaging
- Intellectual Property
- Biotechnology
- Drugs
- Cell & Gene Therapy
- Diagnostics
- Medical Devices
- Digital Health
WHAT IS TRANSLATIONAL SCIENCE?

“THE (DISCIPLINE) TURNING OBSERVATIONS IN THE LABORATORY, CLINIC, AND COMMUNITY INTO INTERVENTIONS THAT IMPROVE THE HEALTH OF INDIVIDUALS AND POPULATIONS – FROM DIAGNOSTICS AND THERAPEUTICS, TO MEDICAL PROCEDURES AND OBSERVATIONAL BEHAVIORS”

-NATIONAL CENTER FOR ADVANCING TRANSLATIONAL SCIENCES, NIH

Develop your idea

Discover an unmet medical need

Learn to commercialize your creation

With guidance from our experienced industry professionals and academic subject matter experts

A BRIDGE INTO INDUSTRY

THE PROGRAM

REQUIRED COURSES

Translational Research Fundamentals

Applied Translational Research

Applied Translational Research II

CAPSTONE PROJECT

WE OFFER MAXIMAL FLEXIBILITY FOR THE WORKING PROFESSIONAL

- Weekday evenings 6 – 8 pm
- Once a week, one course per quarter
- Each course offered twice a year
- Option to complete the certificate one course at a time
- Flexibility to complete the certificate in 1 to 5 years

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